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October 13, 2005

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Re: Application of Akira HASEGAWA and Kazuyuki HIRAO
TITANIA NANOTUBE AND METHOD FOR PRODUCING THE SAME
Assignee: **SUMITOMO CHEMICAL COMPANY, LIMITED**
Our Ref: Q89903

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is a copy of the first page of WO 2004/092072 A1.
- ☒ a copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
- ☒ a copy of Notification of the Recording of a Change (Form PCT/IB/306).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



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The Government filing fee is calculated, **after entry of the Preliminary Amendment**, as follows:

Total claims	<u>23</u>	-	20	=	<u>3</u>	x	\$50.00	=	<u>\$150.00</u>
Independent claims	<u>2</u>	-	3	=	<u> </u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
Multiple Dependent Claim Fee									<u>\$360.00</u>
TOTAL FILING FEE									<u>\$1410.00</u>
Recordation of Assignment									<u>\$ 40.00</u>
<u>TOTAL FEE</u>									<u>\$1450.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.


Checks for the statutory filing fee of \$1410.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-109968	April 15, 2003

Respectfully submitted,

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